



Professional TFT Displays – Autumn 2005 S Series ■ X Series ■ P Series

Sony Business Displays. Achieve like no other.

The Professional Displays from Sony are made to support your business every step of the way. With equal measures of style and innovative features, it is a tool of the trade that can make a real difference.

An effortless response

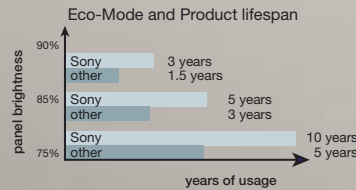
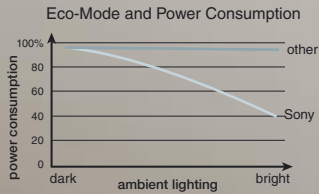
With business moving at an ever-quickening pace, Sony has integrated the fastest GPU chips within the LCD panels to deliver extremely quick response times. And with the added benefit of the Advanced Digital Smoothing Function, quick moving visuals in important presentations are sure to look their best.

The perfect resolution

Bright colours and vivid images are great ways to catch people's attention when you're in that important meeting. With this professional range from Sony, you'll know you have a display that will deliver superior colour purity.

The perfect business partner

Making your work environment more comfortable is key to getting the job done. That's why each display has been designed to be as ergonomic as possible. This range also has Eco Mode, providing you with energy saving at the touch of a button – keeping your operating costs to a minimum.



Giving you the right support

Sony has ensured that these displays are built with reliability in mind, giving you a business partner you can depend on. And with a 3-year warranty covering all sorts of technical problems, you can sit back and get on with your job.



S Series



X Series



P Series



Model name	SDM-S75A	SDM-S95AR	SDM-S75D	SDM-S95DR	SDM-S75F	SDM-S95FR	SDM-S205F	SDM-S205K	SDM-X75K	SDM-X95K	SDM-P234
LCD panel											
Panel size	17"	19"	17"	19"	17"	19"	20.1"	20.1"	17"	19"	23"
Maximum resolution	SXGA (1280x1024)	SXGA (1280x1024)	SXGA (1280x1024)	SXGA (1280x1024)	SXGA (1280x1024)	SXGA (1280x1024)	UXGA (1600x1200)	UXGA (1600x1200)	SXGA (1280x1024)	SXGA (1280x1024)	WUXGA (1920x1200)
Luminance	300 cd/m ²	250 cd/m ²	300 cd/m ²	250 cd/m ²	300 cd/m ²	250 cd/m ²	300 cd/m ²	300 cd/m ²	300 cd/m ²	300 cd/m ²	250 cd/m ²
Contrast	450:1	550:1	450:1	550:1	450:1	550:1	700:1	700:1	450:1	700:1	500:1
Viewing angle (H/V)	160/160	160/160	160/160	160/160	160/160	160/160	178/178	178/178	160/160	170/170	176/176
LCD type	TN	TN	TN	TN	TN	TN	IPS	IPS	TN	MVA(IPS)	IPS
Colours (millions)	16.19	16.2	16.19	16.2	16.19	16.2	16.77	16.77	16.19	16.77	16.77
LCD response time (ms)	12	8	12	8	12	8	16	16	12	16	16
Power consumption											
Maximum consumption	45W	50W	45W	50W	45W	50W	55W	55W	50W	50W	80W
Eco mode (H/M/L)	33W/28W/25W	38W/33W/30W	33W/28W/25W	38W/33W/30W	33W/28W/25W	38W/33W/30W	49W/37W/30W	49W/37W/30W	39W/35W/31W	42W/38W/34W	72W/61W/46W
Power off (max.)	1W	1W	1W	1W	1W	1W	1W	1W	1W	1W	1W
Internal power supply	•	•	•	•	•	•	•	•	•	•	•
Signal input											
Analogue (HD15)	•	•	•	•	•	•	•	•	•	•	• (2x)
Digital (DVI-D)	–	–	•	•	•	•	•	•	•	•	•
Synchronisation range											
Analogue (H/V)	28-80kHz/48-75Hz	28-80kHz/48-75Hz	28-80kHz/48-75Hz	28-80kHz/48-75Hz	28-80kHz/48-75Hz	28-80kHz/48-75Hz	28-92kHz/48-85Hz	28-92kHz/48-85Hz	28-80kHz/48-75Hz	28-80kHz/48-75Hz	28-92kHz/48-85Hz
Digital (H/V)	–	–	28-64kHz/60Hz	28-64kHz/60Hz	28-64kHz/60Hz	28-64kHz/60Hz	28-75kHz/60Hz	28-75kHz/60Hz	28-64kHz/60Hz	28-64kHz/60Hz	28-75kHz/60Hz
USB											
Hub type	–	–	–	–	–	–	–	• (2.0)	• (2.0)	• (2.0)	–
Audio											
Headphone jack/speakers	– / –	– / –	– / –	– / –	– / –	– / –	• / –	• / –	• / •	• / •	– / –
Compliance with ergonomic standards											
TCO 03/99	• / •	• / •	• / •	• / •	• / •	• / •	• / –	– / •	• / •	• / •	– / •
OSD menu											
Eco Mode	•	•	•	•	•	•	•	•	•	•	•
Backlight	•	•	•	•	•	•	•	•	•	•	•
Contrast	•	•	•	•	•	•	•	•	•	•	•
Brightness	•	•	•	•	•	•	•	•	•	•	•
Gamma	1.8/2.0/2.2/2.4/2.6	1.8/2.0/2.2/2.4/2.6	1.8/2.0/2.2/2.4/2.6	1.8/2.0/2.2/2.4/2.6	1.8/2.0/2.2/2.4/2.6	1.8/2.0/2.2/2.4/2.6	1.8/2.0/2.2/2.4/2.6	1.8/2.0/2.2/2.4/2.6	1.8/2.0/2.2/2.4/2.6	1.8/2.0/2.2/2.4/2.6	1.8/2.2/2.6
Colour temperature 9300K/6500K/5000K/sRGB/User	• / • / – / • / •	• / • / – / • / •	• / • / – / • / •	• / • / – / • / •	• / • / – / • / •	• / • / – / • / •	• / • / – / • / •	• / • / – / • / •	• / • / – / • / •	• / • / – / • / •	• / • / • / • / •
Picture mode reset	•	•	•	•	•	•	•	•	•	•	–
Input sensing	–	–	•	•	•	•	•	•	•	•	•
Language select (number)	10	10	10	10	10	10	10	10	10	10	10
Mechanical											
Height adjustment	–	–	–	–	110mm	110mm	110mm	130mm	100mm	100mm	–
Tilt	-5 – 20°	-5 – 20°	-5 – 20°	-5 – 20°	-5 – 20°	-5 – 20°	-5 – 20°	-5 – 20°	-5 – 20°	-5 – 20°	-5 – 30°
Swivel	±175°	±175°	±175°	±175°	±175°	±175°	±175°	±175°	±175°	±175°	±175°
Pivot (with software supplied)	–	–	–	–	–	–	–	–	–	–	–
VESA arm capability	100mm	100mm	100mm	100mm	100mm	100mm	100mm	100mm	75mm	75mm	100mm
Kensington lock	•	•	•	•	•	•	•	•	•	•	•
Dimensions (WxHxD)											
With stand (mm/inch)	369x423.5x225/14.5x16.7x8.9	414x439.5x225/16.3x17.3x8.9	369x423.5x225/14.5x16.7x8.9	414x439.5x225/16.3x17.3x8.9	369x393.5x253/14.5x15.5x10	414x409.5x277.5/16.3x16.1x10.9	441.5x410.5x277.5/17.4x16.2x10.9	441.5x421x277.5/17.4x16.6x10.9	369x393.5x253/14.5x15.5x10	414x409.5x277.5/16.3x16.1x10.9	534x429x250/21x16.9x9.8
Shipping (mm/inch)	455x526x227/17.9x20.7x8.9	495x530x260/19.5x20.9x10.2	455x526x227/17.9x20.7x8.9	495x530x260/19.5x20.9x10.2	455x526x227/17.9x20.7x8.9	495x530x260/19.5x20.9x10.2	538x530x248/21.2x20.9x9.8	538x530x248/21.2x20.9x9.8	455x526x227/17.9x20.7x8.9	495x530x260/19.5x20.9x10.2	626x564x346/24.6x22.2x13.6
Weight											
With stand (kg/lbs)	6.4/14.1	7.3/16.1	6.4/14.1	7.3/16.1	7.5/16.5	8.7/19.2	9.6/21.2	9.9/21.8	7.6/16.8	8.9/19.6	9.7/21.4
Shipping (kg/lbs)	9/19.8	10/22	9/19.8	10/22	10/22	12/26.5	14/30.9	14.3/31.6	9.3/20.5	11/24.3	14/30.9
Supplied accessories											
AC cable	•	•	•	•	•	•	•	•	•	•	•
Instruction manual	•	•	•	•	•	•	•	•	•	•	•
Installation CD-ROM	•	•	•	•	•	•	•	•	•	•	•
USB cable	–	–	–	–	–	–	–	–	•	•	–
DVI-D/DVI-D cable	–	–	•	•	•	•	•	•	•	•	•
HD15/HD15 cable	–	–	•	•	•	•	•	•	•	•	•
Audio cable	•	•	•	•	•	•	•	•	–	–	•
Warranty card	•	•	•	•	•	•	•	•	•	•	•